



- L5: (1) 1 with 5
- L6: (2481) (database near3 key)
- L7: (312) 380\$.ccls. and 6
- L8: (0) "composite keystore" and (database near3 key)
- L9: (113) "key store" and (database near3 key)
- L10: (4) 3 and 9
- L12: (14) 10 or 4 or 3

09 / 746,582

Faint

	Document ID	Issue Date	Title	Current C	Current XRef	Inventor	Page	Retire
1	US 6457007 B1	20020924	Distributed database management system	707/10	707/100, ✓	Kikuchi, Satoshi et al.	67	
2	US 6345288 B1	20020205	Computer-based communication system	709/201	707/10, ✓ 707/10, ✓	Reed, Drummond Shattuck et al.	121	
3	US 6314452 B1	20011106	System and method for transmitting a digital	709/203	709/217	Dekel, Shai et al.	43	
4	US 6138123 A	20001024	Method for creating and using parallel data	707/201	345/853; 707/100, ✓	Rathbun, Kyle R.	93	
5	US 6088717 A	20000711	Computer-based communication system	709/201	707/10, ✓ 707/104, ✓	Reed, Drummond Shattuck et al.	128	
6	US 5960194 A	19990928	Method for generating a multi-tiered index for	707/102	707/108; 707/104, ✓	Choy, David Mun-Hien et al.	19	
7	US 5892900 A	19990406	Systems and methods for secure transaction	713/200	713/201, ✓	Ginter, Karl L. et al.	360	
8	US 5862325 A	19990119	Computer-based communication system	709/201	704/270.1; 707/10, ✓	Reed, Drummond Shattuck et al.	130	
9	US 5842207 A	19981124	Method for storing records of a distributed	707/7	707/10, ✓	Fujiwara, Shinji et al.	23	
10	US 5619713 A	19970408	Apparatus for realigning database fields through	707/102	707/201	Baum, Richard I. et al.	47	
11	US 5568554 A	19961022	Method for improving the processing and storage	713/181	380/30; ✓ 713/150, ✓	Eastlake, 3rd, Donald E.	13	
12	US 5551027 A	19960827	Multi-tiered indexing method for partitioned	707/201	711/129; 711/153;	Choy, David M. et al.	20	
13	US 5548769 A	19960820	Database engine	707/1	715/533	Baum, Richard I. et al.	47	
14	US 5210870 A	19930511	Database sort and merge apparatus with multiple	707/7	340/146.2	Baum, Richard I. et al.	46	

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File View Edit Tools Window Help

Drafts Pending Active

- L1: (22) update\$4 with superced\$4
- L2: (2) database with 1
- L3: (471) local with distributed with (database or keystore or "key store")
- L4: (57114) access\$4 with request\$4
- L5: (12) 3 with 4
- L6: (3226) fail\$4 or corrupted) with distributed
- L7: (25836) request\$4 with (local or central or centralized)
- L8: (3) 6 with 7
- L9: (15490) request\$4 near5 (local or central or centralized)
- L10: (1335) (fail\$4 or corrupted) near5 distributed
- L11: (0) 9 with 10
- L12: (2) 9 same 10
- L13: (60) request\$4 adj3 ((central or centralized) adj2 database)
- L14: (796) (fail\$4 or corrupted) near3 distributed
- L15: (0) 13 and 14
- L16: (2) (backup or redundant) with 14
- L17: (98) (backup or redundant) with (centralized or central) with database
- L18: (1) 16 same U

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DBs USPA REPORT FEDERAL INTEL IBM 108

Default operator: OR

16 same 17

BRS form IS&R form Image PDF

Document	Issue	Title	Current	Current	Inventor	Patent	Refile	U	1	S	C	P	3	Image	Def
1	US 5899998 A	199905 Method and system for main	707/104	705/3	McGauley, James L. et al.	28		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5899998

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Drafts
 BRS: add\$4
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 L38: (2157) "distributed database"
 L39: (164) storing with 38
 L40: (1) "new entry" with 39
 L41: (12) "new" with 39
 L42: (2) certificates with 38
 L43: (207) certificate with exists
 L44: (60) (determin\$4 or judge\$4 or check\$4 or compare\$1 or comparis\$) with 43
 L45: (1) (store\$1 or storing or writ\$5 or record\$4) with 42
 L46: (6) (store\$1 or storing or writ\$5 or record\$4) with 44
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Search List Browse Query
 DBs USPA REFERENCE SEARCH
Default operator: OR
Store\$1 or storing or writ\$5 or record\$4

BRS form IS&R form 23 in

Document	Issue	Title	Current	Current	Inventor	Patent	Refile	US	Int'l	Sect
1 US 5905860 A	18 200311	Fault tolerant electronic licensing system METHOD, DEVICE AND PROGRAM FOR PREPARING VOID CERTIFICATE LIST IN AUTHENTICATION SYS	713/201 705/59; 709/227		Olsen, James E. et al.	15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 JP 2003318891	07				ODAWARA, HIROYUKI et al.	10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 US 2003018811	02	Authentication certificate usage method for Internet applications, involves accessing peer authorized certific			BRICKELL, E F et al.	13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4 US 2002008091	27	Keystore method for data processing system, involves storing retrieved certificates in selected portions of dist			LONDON, SHRADER T J	12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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Drafts Pending Active

- L2: (145543) updat\$4
- L4: (8385) certificate
- L6: (49844) expired or invalid or revoked
- L10: (310770) centralized or composite or unified or consolidated
- L25: (100393) "data structure" or database or "key store" or keystore
- L26: (9) updating adj2 distributed adj1 database
- L27: (2756) 10 with 25
- L28: (13) updating adj4 distributed adj1 database
- L29: (14) updat\$4 with distributed adj1 database
- L30: (8) 29 same 27
- L31: (32) 29 and 27
- L32: (5106) 713/200,201.ccls. or 380/277,278.ccls. or 707/200,201,203.ccls.
- L33: (10) 31 and 32
- L34: (5008) "public key" or (digital adj1 signature)
- L35: (262) updat\$ with 34
- L36: (72) 32 and 35
- L37: (1) 33 and 36
- L38: (1) 31 and 36
- L39: (1) 29 same 34
- L40: (16) 29 and 34
- L41: (26) updating adj2 certificate
- L42: (1) 29 same 41
- L43: (1) 29 and 41
- L44: (104) updat\$4 near2 certificate
- L45: (31) 44 and 32
- L46: (3) 26 and 32
- L47: (1) preexist\$3 adj3 certificate
- L48: (59) updating with certificates
- L49: (250) new adj3 certificate
- L50: (7) 48 with 49
- L51: (5255) 713/200,201.ccls. or 380/277,278,279,282.ccls. or 707/200,201,203.ccls.
- L52: (31) (713/200,201.ccls. or 380/277,278,279,282.ccls.) and 707/200,201,203.ccls.
- L53: (1) (380/277,278,279,282.ccls.) and 707/200,201,203.ccls.
- L54: (1) storing adj3 new adj1 certificate
- L55: (40) comparing with preexist\$3
- L56: (1) updat\$3 with 55
- L57: (1) updat\$4 same 55
- L58: (6) consolidat\$4 with certificates

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Search List Browse Queue DBs USPAT Default operator: OR

consolidat\$4 with certificates

Document	Issue	Title	Current	Current	Inventor	Pa	Retri	U	A	S	C	P	S	Image
1	US 6748365 B 08	Method and system for rede	705/14	705/16;	Quinlan, Chris et al.	18		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 67483
2	US 6584495 B 24	Unshared scratch space	709/217	709/208;	Bisset, Jeffrey A. et al.	15		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 65844
3	US 6134550 A 17	Method and apparatus for us	707/9	707/10;	Van Oorschot, Paul C. et al.	16		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 61345
4	US 6038547 A 14	Construction tracking and pa	705/30	705/40	Casto, Robin L.	11		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 60385

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File View Edit Tools Window Help

Drafts BRS:
Pending
 Active
L1: (1987512) combin\$4 or gather\$4 or consolidat\$4 or unif\$6 or centraliz\$7
L2: (1532) "distributed database"
L4: (79450) "key store" or database
L5: (152) 1 with 2
L6: (34989) composite with 1
L9: (18) 2 and 6
L10: (34) updat\$4 adj2 2
L11: (378) "update event"
L12: (9) respon\$6 adj2 11
L16: (1998) distributed adj2 ("data structure" or database)
L17: (41) updat\$4 adj2 16
L20: (1) event same 17
L21: (62) centraliz\$4 with 2
L22: (62) 1 same 21
L24: (13) certificate and 22

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BRS form IS&R form

The screenshot shows the EAST software interface. The main window displays a list of search results with various items checked. A detailed view of one result is shown in a separate window on the right, featuring tabs for 'Search', 'List', and 'Details'. The 'Details' tab is active, showing fields for 'DBs' (with 'DBs' and 'USPAT' buttons), 'Default operator' (set to 'OR'), and a large text area. Below this are buttons for 'BRS form' and 'IS&R form'. At the bottom of the main window is a toolbar with icons for file operations like Open, Save, Print, and Exit.

